

## CLAIMS

1. A pharmaceutical composition for preventing or treating addiction to morphine, comprising berberine with an inhibitory effect versus increase of psychological dependence and spontaneous locomotor activity.
- 5           2. The pharmaceutical composition as set forth in claim 1, wherein the composition comprises the berberine as an effective ingredient and further comprises a pharmaceutically acceptable carrier.
- 10          3. A pharmaceutical composition for preventing or inhibiting development of tolerance to analgesic effects of morphine, comprising berberine as an effective ingredient.
4. The pharmaceutical composition as set forth in claim 3, further comprising a pharmaceutically acceptable carrier.